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NOTICE OF ALLOWANCE AND FEE(S) DUE

32425 7590 07/28/2009 FULBRIGHT & JAWORSKI L.L.P. 600 CONGRESS AVE. SUITE 2400

AUSTIN, TX 78701

EXAMINER

BASKAR, PADMAVATHI

ART UNIT PAPER NUMBER

1645

DATE MAILED: 07/28/2009

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|---|---|------------|----------------------|---------------------|------------------|--|--|--|
| ı | APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | | |
| • | 10/551,492 | 10/13/2006 | Andreas Meinke | SONN:078US/10509902 | 3198 | | | |
| , | TITLE OF INVENTION, & EDIDEDMINE ANTICENS | | | | | | | |

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 10/28/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This appropriate. All further e indicated unless correcte maintenance fee notificat | form should be used for correspondence including d below or directed oth ions. | or tran | smitting the ISSU Patent, advance or in Block 1, by (a | | | | | | | |
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| 600 CONGRESS SUITE 2400 | | | | T | han | Cert | ificate | of Mailing or Trans) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the d | nission | el with the United |
| AUSTIN, TX 78 | 701 | | | | | | | | | (Depositor's name) |
| | | | | | | | | | | (Signature) |
| | | | | L | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | | FIRST NAMED INVENTO | OR | | ATTO | RNEY DOCKET NO. | CONFI | RMATION NO. |
| 10/551,492 | 10/13/2006 | | | Andreas Meinke | | • | SON | N:078US/10509902 | | 3198 |
| TITLE OF INVENTION: | | | | | | | | | | |
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| EXAM | INER | | ART UNIT | CLASS-SUBCLASS | П | | | | | |
| BASKAR, PA | DMAVATHI | | 1645 | 424-243100 | | | | | | |
| "Fee Address" indi PTO/SB/47; Rev 03-0: Number is required. 3. ASSIGNEE NAME AT | ondence address (or Cha 1/122) attached. cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DAT/ ess an assignee is ident in 37 CFR 3.11. Comp | nge of "Indicated. Use | Correspondence ation form e of a Customer | 2. For printing on the (1) the names of up or agents OR, alterna (2) the name of a sin registered attorney of 2 registered patent as listed, no name will 1 THE PATENT (print or that a will appear on the T a substitute for filing a (B) RESIDENCE: (CT) | to ative | 3 registered patent ely, firm (having as a gent) and the name neys or agents. If n rinted. | memb s of up so nam | er a 2 o to e is 3 | | has been filed for |
| Please check the appropri | | catego | | inted on the patent): D. Payment of Fee(s): (P | leas | | | on or other private gro | | |
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| Advance Order - # | of Copies | | | The Director is here overpayment, to De | eby : | authorized to charg it Account Number | ge the r | required fee(s), any de (enclose a | ficiency, 1 extra co | or credit any ppy of this form). |
| | SMALL ENTITY state | ıs. See | 37 CFR 1.27. | ☐ b. Applicant is no le | | | | | | |
| NOTE: The Issue Fee and interest as shown by the r | I Publication Fee (if req ecords of the United Sta | uired) v tes Pat | will not be accepted ent and Trademark | d from anyone other that Office. | ın th | e applicant; a regis | tered a | ittorney or agent; or th | e assigne | e or other party in |
| Authorized Signature | | | | | | Date | | | | |
| Typed or printed name | | | | | | Registration No | D | | | |
| This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V Alexandria, Virginia 223 | ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu- irginia 22313-1450. DC 13-1450. | FR 1.3 U.S.C. USPT den, sl NOT | 11. The informatic 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR (| on is required to obtain of 1.14. This collection is depending upon the independing the confection off COMPLETED FORMS | or re estin divi- ficer TO | tain a benefit by th mated to take 12 n dual case. Any cor ; U.S. Patent and 1 THIS ADDRESS. | ne publ ninutes nment Fraden SENI | ic which is to file (and to complete, includin s on the amount of tin ark Office, U.S. Depo O TO: Commissioner | by the U g gatheri ne you re urtment o for Patent | SPTO to process) ng, preparing, and quire to complete f Commerce, P.O. Is, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offic Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 07/28/2009

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| 10/551,492 | 10/13/2006 | Andreas Meinke | SONN:078US/10509902 | 3198 | |
| 32425 | 7590 07/28/2009 | | EXAM | UNER | |
| FULBRIGHT & | z JAWORSKI L.L.P. | | BASKAR, PADMAVATHI | | |
| 600 CONGRESS | AVE. | | ART UNIT | PAPER NUMBER | |
| SUITE 2400 AUSTIN, TX 78 | 701 | | 1645 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Notice of Allowability

| Application No. | Applicant(s) | | | |
|-----------------|---------------|--|--|--|
| 10/551,492 | MEINKE ET AL. | | | |
| Examiner | Art Unit | | | |
| Padma V. Baskar | 1645 | | | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- 1. This communication is responsive to 4/28/09.
- 2. The allowed claim(s) is/are 55, 56, 59 and 61-66 (renumbered 1-9).
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a)

 All b)

 Some* c)

 None of the:
 - 1. A Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) Thereto or 2) to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2.
 Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date 1/29/07
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date .
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other